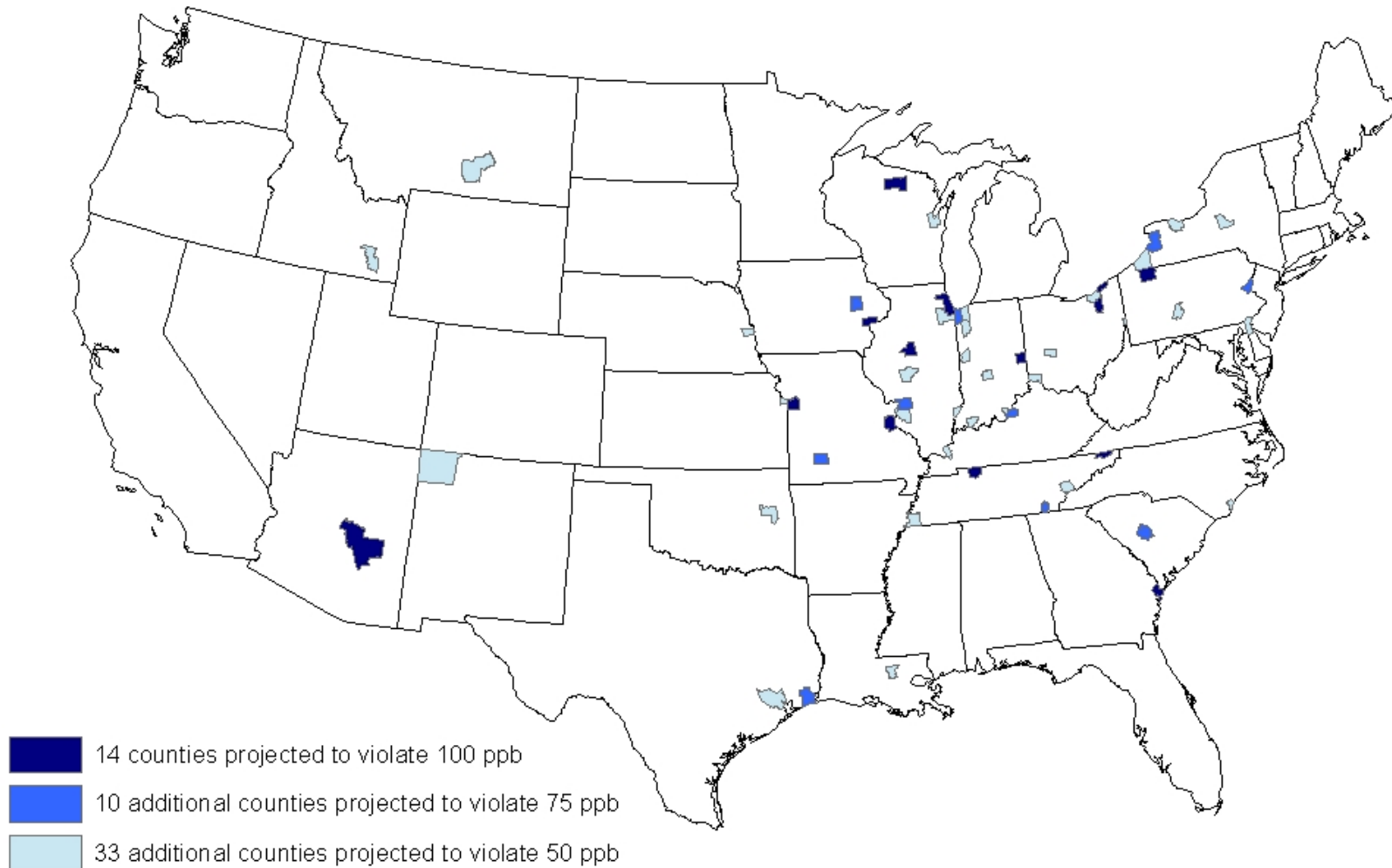


# Counties with Monitors Projected to Violate Proposed Range for 1-hour Sulfur Dioxide Standard, 50 – 100 parts per billion, in 2020



## Notes:

<sup>1</sup>Modeled emissions reflect the expected reductions from federal programs including the Clean Air Interstate Rule, the Clean Air Visibility Rule, the Clean Air Nonroad Diesel Rule, the Light-Duty Vehicle Tier 2 Rule, the Heavy Duty Diesel Rule, proposed rules for Locomotive and Marine Vessels and for Small Spark-Ignition Engines, and state and local level mobile and stationary source controls identified for additional reductions in emissions for the purpose of attaining the current PM 2.5 and Ozone standards.

<sup>2</sup>Controls applied are illustrative. States may choose to apply different control strategies for implementation.

<sup>3</sup>Modeled design values in parts per billion are truncated to one decimal place.

<sup>4</sup>2020 design values are projected from 2005-2007 monitored design values for monitors that met the following criteria: 75% of the day has valid hourly values, 75% of the days in a quarter are valid, and all 4 quarters for each of the three years are valid.